

UTILITY PATENT APPLICATION
TRANSMITTAL UNDER 37 CFR 1.53(b)

ATTORNEY DOCKET 83990DMW
Customer No. 01333

Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

Express Mail Label No.

EL809160562US

Date: 2/7/02

10/07/2756
10/07/2756
02/07/02

METHOD FOR IMAGE REGIONS
CLASSIFICATION USING UNSUPERVISED
AND SUPERVISED LEARNING

First Named Inventor (or Application Identifier):

Alexander C. Loui, et al

Enclosed are:

1. ☒ Specification
2. ☒ Sheet(s) of drawing(s)
3. ☐ Information Disclosure Statement Under 37 CFR 1.97.
4. ☐ Assignment of the invention to
5. ☐ Certified copy of a priority document
6. ☒ Letter under Rule 53.

Combined Declaration for Patent Application and Power of Attorney:

- 4a. ☐ New
- 4b. ☐ Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 11 completed)
- 4c. ☐ Incorporation by Reference (useable if Box 4b is

(checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

9. ☐ Deletion of Inventor(s).
- Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

10. ☐ If a 111A application prior to examination of the above-identified application, amend the specification at Page 1, after the title, by inserting the following:

--CROSS REFERENCE TO RELATED APPLICATION

Reference is made to and priority claimed from U.S. Provisional Application Serial No. , filed , entitled

If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

11. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. ,
12. ☒ Please address all written communications to Thomas H. Close, Patent Legal Staff,
Eastman Kodak Company, 343 State Street, Rochester, NY 14650-2201.
Please Direct all telephone calls to David M. Woods at (585) 477-5256.

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 740
TOTAL CLAIMS	18 - 20 =	0	x 18 =	\$ 0
INDEPENDENT CLAIMS	2 - 3 =	0	x 84 =	\$ 0
MULTIPLE DEPENDENT CLAIM PRESENTED			+ 280	\$0
			TOTAL	\$ 740

- ☒ Please charge my Eastman Kodak Company Deposit Account No. 05-0225 in the amount of \$ 740 .

A duplicate copy of this sheet is enclosed

- ☒ The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Eastman Kodak Company Deposit Account No. 05-0225.

A duplicate copy of this sheet is enclosed.

David M. Woods
David M. Woods
Attorney for Applicants
Registration No. 27,171

DMW/RGR

Telephone: (585) 477-5256
Facsimile: (585) 477-4646

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alexander C. Loui et al

METHOD FOR IMAGE REGIONS
CLASSIFICATION USING
UNSUPERVISED AND
SUPERVISED LEARNING

Serial No.: To Be Assigned

Filed: February 7, 2002

Commissioner for Patents
Washington, D.C. 20231

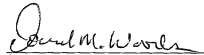
Sir:

LETTER UNDER RULE 53

Pursuant to Rule 53, the above-identified application, enclosed herewith (including specification and claims), is being filed without a signed declaration or assignment in the names of the inventors, Alexander C. Loui and Sanjiv Kumar. The declaration and assignment will be filed later.

Please address all correspondence to Thomas H. Close, Patent Legal Staff, Eastman Kodak Company, Rochester, New York 14650-2201. Please direct all telephone communications to David M. Woods at (585) 477-5256.

Respectfully submitted,



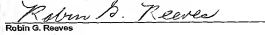
David M. Woods
Attorney for Applicant(s)
Registration No. 27,171

DMW/RGR
Telephone: (585) 477-5256
Facsimile: (585) 477-4646

Group Art Unit:

Examiner:

I hereby certify that this correspondence is being deposited today with the United States Postal Service as Express mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.


Robin G. Reeves

2/7/02
Date

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